## 2020 ASA Connecticut Chapter Virtual Travel Course

## SHINY ESSENTIALS

Date: 9/16/2020, Wednesday Time: 9am-12pm (EST)

Register: <a href="https://asacc.123signup.com/event/registration/kgqmf">https://asacc.123signup.com/event/registration/kgqmf</a>

Student and Post-doc: \$15

ASA Member: \$25 Non-member: \$35

## Agenda

- Welcome
- Getting started
- Understanding reactivity
- Designing user interfaces
- Building dashboards

Shiny is an R package that makes it easy to build interactive web apps straight from R. You can host standalone apps on a webpage or embed them in R Markdown documents or build dashboards. This short course will introduce you to the basics of building web applications with Shiny, essentials of reactive programming, and how to customize and deploy your apps for others to use.

Instructor: Dr. Mine Çetinkaya-Rundel, University of Edinburgh and RStudio

For questions, please contact Priya Kohli (<a href="mailto:pkohli@conncoll.edu">pkohli@conncoll.edu</a>)



The American Statistical Association

Connecticut Chapter